

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re application of:

Haining S. Yang, et. al.

Serial No.: 10/707,842 Examiner: unknown

Group Art Unit: Unknown

Filed: 01/16/2004

For: METHOD AND APPARATUS TO INCREASE STRAIN EFFECT IN A

TRANSISTOR CHANNEL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56

Sir:

Under provisions of 37 C.F.R. 1.97 through 1.99 and pursuant to applicant's duty of . disclosure under 37 C.F.R. 1.56, applicants respectfully bring the documents listed on the attached Form PTO-1449 to the attention of the Examiner in charge of the above-identified application. A copy of the non-US patent documents is enclosed for the convenience of the Examiner.

This citation does not constitute an admission that the cited references are relevant or material to the claims nor should it be construed as a representation that no other art than that identified exists. They are merely cited as constituting related art of which the applicant is aware.

It is respectfully requested that these documents be considered by the Examiner and formally made of record in this application.

Respectfully submitted,

Andrew M. Calderon Reg. No. 38,093

McGuireWoods LLP 1750 Tysons Boulevard, Suite 1800 McLean, VA 22102 (703)712-5000

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE AD DRESSED TO: COMMISSIONER OF PATENTS AND TRADE MARKS, WASHINGTON,

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FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR				ATTY. DOCKET NO. SERIAL NO. FIS9-2003-0238US1 10/707,842						
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT					APPLICANT: Haining S. Yang, et al.					
(Use several sheets if necessary)					FILING DATE: GROUP: Unassigned					
REFERENCE	D	ESIGNATION	U.S.	PATE	ENT DOCUMENTS					
EXAMINER INITIALS		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)		
		6,228,694 B1	5/8/2001		Doyle et al.					
		6,406,973 B1	6/18/2002		Lee					
i 		6,281,532 B1	8/28/2001		Doyle et al.					
		5,683,934	11/4/97		Candelaria					
		6,368,931 B1	4/9/2002		Kuhn, et al.					
	5,310,446 4,853,076 US 2002/0090791 A1 US 2002/0074598 A1 6,509,618 B2		5/10/94		Konishi et al.					
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		6,476,462 B2	11/5/2002		Shimizu et al.					
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	L	5,565,697	10/15/96		Asakawa et al.					
		US 2003/0040158 A1	2/27/2003		Saitoh					
		US 2002/0086472 A1	7/4/2002		Roberds et al.					
		6,521,964 B1	2/18/2003		Jan et al.					
		6,506,652	01/14/03		Jan, et al.	L.,		·		
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		DOCUMENT NUMBER	DATE	-	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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REFERENCE DI	ESIGNATION	U.S. PA	ATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	S SUBCLASS		DATE PRO.)		
	5,081,513	1/14/1992	Jackson, et al.				············		
	3,602,841	8/31/1971	McGroddy						
	6,531,740	3/11/2003	Bosco, et al.						
	6,531,369	3/11/2003	Ozkan, et al.						
	6,501,121	12/31/2002	Yu, et al.	Yu, et al. Lach, et al.		-			
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	6,255,169	7/3/2001	Li, et al.						
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	6,133,071	10/17/2000	Nagai						
	6,046,464	4/4/2000	Schetzina						
	6,025,280	2/15/2000	Brady, et al.						
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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE PRO.)
	5,940,736	8/17/1999	Brady, et al.			10-	
	5,880,040	3/9/1999	Sun, et al.				
	5,861,651	1/19/1999	Brasen, et al.				
	5,679,965	10/21/1997	Schetzina			<u> </u>	
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	5,471,948	12/5/1995	Burroughes, et al.				
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	4,958,213	9/18/1990	Eklund, et al.	1			
	4,665,415	5/12/1987	Esaki, et al.				
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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		G DATE PPRO.)		
	5,989,978	11/23/1999	Peidous						
	6,284,626	9/4/2001	Kim						
	6,274,444	8/14/2001	Wang						
	6,261,964	7/17/2001	Wu, et al.			:			
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FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATION APPLICANT'S INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. FIS9-2003-0238US1		SERIAL NO. _10/707,842				
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	5,557,122	9/17/1996	5	Shrivastava, et al.						
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	6,461,936	10-08-2002		von Ehrenwall						
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